

Date: Monday, 2/27/2006 4:18:05 PM  
 User: Kim Johnston

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : STRUT
Job Number : 25974	
Estimate Number : 10282	
P.O. Number : N/A	Part Number : D2565107
This Issue : 2/27/2006 S.O. No. : N/A	Drawing Number : D2565 REV E
Prsht Rev. : NC	Project Number : N/A
First Issue : N/A Type : SMALL / MED FAB	Drawing Revision : E
Previous Run : 24276	Material : N/A
Written By : <u>SEE COMMENT BELOW</u>	Due Date : 3/20/2006 Qty: 20 Um: Each
Checked & Approved By : <u>06.02.28</u>	
Comment : Est:F 02.04.16 Added dwg Rev.C1 NG	

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	M304TR0750W049	304 RD Tube .750 x .049W
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Comment: Qty.: 1.1751 f(s)/Unit Total: 23.5011 f(s)  
 Material: 304/316 SS tubing 0.750" Dia. x 0.049" wall  
 (M304TR0750W049) Batch No: M100309

2.0	BRAKE NC	NC BRAKE
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Comment: BRAKE NC  
 Punch as per Dwg D2565 using DT 8313

SB 06/03/09

(22)

3.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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Comment: SMALL & MEDIUM FAB RESOURCE 1  
 Deburr

SAP 06.03.12

(22)

4.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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Comment: INSPECT PARTS AS THEY COME OFF MACHINE

N/A

5.0	QC2	SECOND CHECK
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Comment: SECOND CHECK

06-03-13 (16) PTO

6.0	POWDER COATING	POWDER COATING
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Comment: POWDER COATING  
 Powder Coat White Gloss (Ref: 4.3.5.2) as per QSI 005 4.3

Q.M 26-03-24 (16)

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: D2565 - 107 PAR #: NA Fault Category: Prod / Eng: Ass. mkt + smart NCR: (Yes) No DQA: (X) Date: 06/03/08  
 QA: N/C Closed: (X) Date: 06.03.28

NCR: <u>25974</u>		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
<u>03-06-13</u>	<u>2</u>	<u>2 strut holes are badly damaged, 1 strut is .130 too long from hole to hole, another is 1/4" too long.</u>	<u>[Signature]</u>	<u>Use 1/4 too long Per - 111 to replace 1 scrap strut on W/O 25976. Scrap and destroy the other 3.</u>	<u>[Signature]</u> <u>06-03-13</u>	<u>[Signature]</u> <u>06-03-13</u>	<u>[Signature]</u>	<u>[Signature]</u> <u>06-03-13</u>

NOTE: Date & initial all entries

Date: Monday, 2/27/2006 4:18:06 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: STRUT

Job Number: 25974

Part Number: D2565107

Job Number:



Seq. #:

Machine Or Operation:

Description :

7.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT

8.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: 185

*PU 4/3/27 (16)*

9.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

*LD 06/03/28 (16)*

Job Completion



*U 06-03-28*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

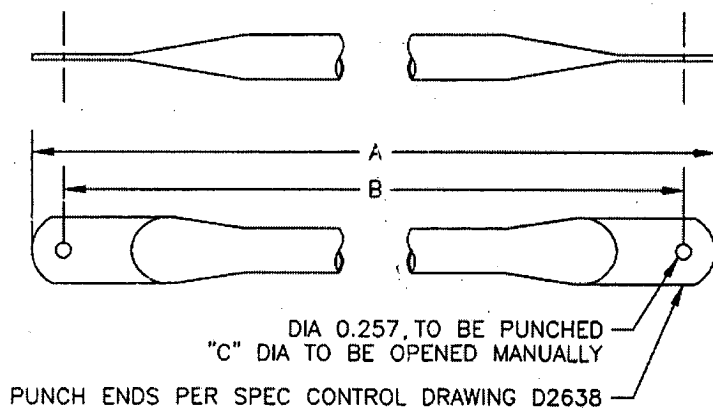
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN	DRAWN BY	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D2565	REV. E SHEET 1 OF 1
DATE 04.05.05		TITLE STRUT	SCALE 1:3
A	96.05.03	NEW ISSUE	
B	97.03.15	CORRECT D2565-111 DIM. A	
C	98.10.05	UPDATED MATERIAL NOTE (TSR A603)	
D	02.06.05	ADD -3XX PARTS; ADD FINISH	
E	04.05.05	ADD D2565-401-411; RMV ANGLE D	

**RELEASED**  
04.05.05



PART #	A	B	DIA C
D2565-101	20.52	19.72	0.316
D2565-103	18.21	17.41	0.316
D2565-105	20.19	19.39	0.316
D2565-107	13.43	12.63	-
D2565-109	12.31	11.51	-
D2565-111	13.65	12.85	-
D2565-201	22.79	22.00	0.316
D2565-203	20.75	19.95	0.316
D2565-205	21.22	20.42	0.316
D2565-207	16.07	15.27	-
D2565-209	15.16	14.36	-
D2565-211	14.14	13.34	-
D2565-301	27.03	26.23	0.316
D2565-303	25.34	24.54	0.316
D2565-305	23.73	22.93	0.316
D2565-307	20.86	20.06	-
D2565-309	20.17	19.37	-
D2565-311	16.30	15.50	-
D2565-401	18.29	17.49	0.316
D2565-403	15.64	14.84	0.316
D2565-405	19.45	18.65	0.316
D2565-407	10.79	9.99	-
D2565-409	9.34	8.54	-
D2565-411	13.81	13.01	-

#### GENERAL NOTES

- 1) MATERIAL: AISI 304/316/318 SS 0.750 OD X 0.049 WALL  
(REF DART SPEC. M304TR0.750W0.049)  
ENSURE SEAMLESS TUBE IS USED
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES

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NO. 25974

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